

Page 1

QC2- Inspect parts off machine FAI/FAIB

0.00

St 69/08/24

August 24, 2009 10:36:35 AM D2324-3 Item ID:

C **Revision ID:** Bar Item Name:

Start Date: 24/08/2009

QC:

Start Qty: 12.00 Required Date: 28/08/2009 eq'd Qty: 12.00

Cust Item ID: Customer:

Reference:

Approvals:

Revision Nbr

Date:

Date:

Tooling: SPC (Y/N):

Accept

Date: Date: Run Start

Setup Start

Stop

Stop

Sequence ID/ Work Center ID

Operation Description Set Up/ **Run Hours** Draw Number Draw Rev.

Plan Accept Qty Code

12

Reject Qty

Reject Number

D2324

Bandsaw

100

Draw Nbr

Rev C

BAND SAW

0.00

0.00

Jeaspa Bandsaw

Cut blanks: (0.75" x 0.75") x 5.75" Long Bar

110

HAAS 1

HAAS CNC VERTICAL MACHINING #1

Memo

Memo

Memo

0.00

0.00

1- Machine as per Folio D2324-3 and Dwg D2324□2- Deburr and Tumble to

remove sharp edges Identify as D2324-3

120

HAAS CNC vertical machine #1

Quality Control

Insp. Stamp

Work Order ID 51426



Page 2

August 24, 2009 10:36:35 AM

Item ID:

D2324-3

C

Bar

Revision ID: Item Name:

24/08/2009 **Start Date: Required Date: 28/08/2009**

Start Qty: 12.00 Req'd Qty: 12.00

Accept



Setup Start



Stop

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling: Date:

SPC (Y/N):

Date:

Run Start



Insp.

Stamp

Stop

Reject

Number

Plan Reject Set Up/ Draw Draw Accept Qty Qty Code Number Rev. **Run Hours**

Date:

Sequence ID/ Work Center ID

130

Quality Control

Operation Description

QC8- Inspect parts - second check

Memo

Memo

0.00

140

HandFinish

Hand Finishing

Chemical Conversion Coat per QSI005 4.1

0.00 Hl 09/08/25

0.00

150

Quality Control

QC3- Inspect Part Finish

Memo

0.00

pt 08-08-25

Work Order ID 51426

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August 24, 2009 10:36:35 AM

Item ID:

D2324-3

C

Revision ID: Item Name:

Bar

Start Date:

24/08/2009

Required Date: 28/08/2009

Start Qty: 12.00

Req'd Qty: 12.00



Accept



Setup Start



Stop

Cust Item ID:

Customer:

Reference:

Approvals:

QC:

Process Plan: Date:

Date:

Tooling: SPC (Y/N): Date:

Date:

Run



Stop

Start

Sequence ID/ Work Center ID

160

Packaging Packaging

Operation Description

Identify as per dwg & Stock Location: 25

0.00

Set Up/

Run Hours

0.00

Number

Draw

Draw Rev.

Plan Accept Qty Code

Reject Qty

Reject Number

Insp. Stamp

170

Quality Control

QC21- Final Inspection - Work Order Release

Memo

Memo

0.00

0.00

09/08/269 Bl 09-8-26

Picklist Print

August 24, 2009 10:36:35 AM

Work Order ID: 51426

Parent Item:

Comments:

D2324-3RevC

Parent Item Name: Bar

Start Date: 24/08/2009

Required Date: 28/08/2009

Start Qty: 12.00

Required Qty: 12.00

Component Item ID/	Replacement	Mfg/	Bin	Primary	Last	Route	Unit of	Qty on	Remaining	Qty
Item Name	Item ID	Purch	Item	Location	Location	Seq ID	Measure	Hand	Qty To Pick	Issued
M6061T6B0.750X00.75		Purchased	No			100	f	12.5300	6.6947	

M6061T6B0.750X00.75

Purchased

Date Issued

Status

Page 1

6061-T6 Bar .750 x .750

<u>Warehouse</u>	Loc Qty	Loc Co

<u>ode</u>

Location Main Warehouse

MAT

107387

108877

12.53

2.49 10.04

6.6947

SP 09/08/24

DART AEROSPACE LTD	Work Order:	,
	÷	
Description: Strut	Part Number:	D2324-3
Inspection Dwg: D2324 Rev: C		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø0.257	+/-0.010	.257		i.		·
Ø0.191	+/-0.010	-193	1			
0.750	+/-0.010	.750				
0.375	+/-0.010	.375	1			
1.875	+/-0.010	1.873				
5.250	+/-0.010	5.250				
5.625	+/-0.010	5.630				
	·					
X***.	·					
				-		
						~,,
						,
				- Language		
					·	

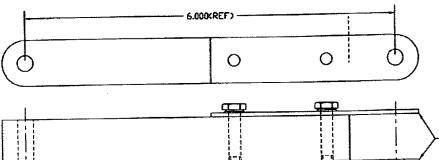
·	2_1				
Measured by:	1 1/2	Audited by:		Prototype Approval:	N/A
Date:		Date:	09/08/24	Date:	N/A

Rev	Date	Change		Revised by	Approved
A	04.06.10	New Issue	P/O D2324-1	KJ/JLM	21
В	06.03.08	Dwg Rev changed		KJ/JLM	<i></i>

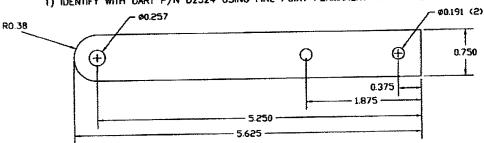


				101010
DE:	SIGN WILLIAMS	DRAWN BY	DART AEROSPACE LTD VICTORIA INTERNATIONAL AIRPORT, CANADA	
	ECKED ,	APPROVED A	DRAWING NO.	REV. C
	#	#	D2324 SHEET	1 OF 1
DA	DATE		TITLE	SCALE
04	1.12.14		STRUT	
A		94.11.08	NEW ISSUE	
E	3	96.05.07	UPDATE MATERIALS	
0	:	04.12.14	UPDATE NOTES	

D2324-3



02324 STRUT ASSEMBLY 1) IDENTIFY WITH DART P/N D2324 USING FINE POINT PERMANENT INK MARKER



D2324-3

6061-T6/T651 BAR (QQ-A-200/8) 0.75 X 0.75 1) MATERIAL:

(REF DART SPEC. M6061T680.750X00.750)

2) FINISH:

ACID ETCH AND ALODINE PER DART QSI 005 4.1 POWDERCOAT WHITE (4.3.5.1) PER DART QSI 005 4.3
3) BREAK ALL SHARP EDGES 0.005 TO 0.015

4) ALL DIMENSIONS ARE IN INCHES 5) ALL TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

Ø0.191 (2) - 90.257 R0.38 0.750 0.375 - 1.875 · 3.000 · - 3.375 -

D2324-5

AN3-12A BOLT (1) AN960JD10 WASHER (2) MS21042L3 NUT (1)

(TWO PLACES)

02324 - 5

- AISI 304/316 STAINLESS STEEL SHEET 16 GAUGE (0.063 THICK) 1) MATERIAL: (REF DART SPEC. M304S16GA)
- POWDERCOAT WHITE (4.3.5.1) PER DART QSI 005 4.3 2) FINISH:
- 3) BREAK ALL SHARP EDGES 0.005 TO 0.015
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) ALL TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED